

Map of parcels at 39 kft on 04071219 influenced by convection 0.0 to 2.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071219



Days Since Convection

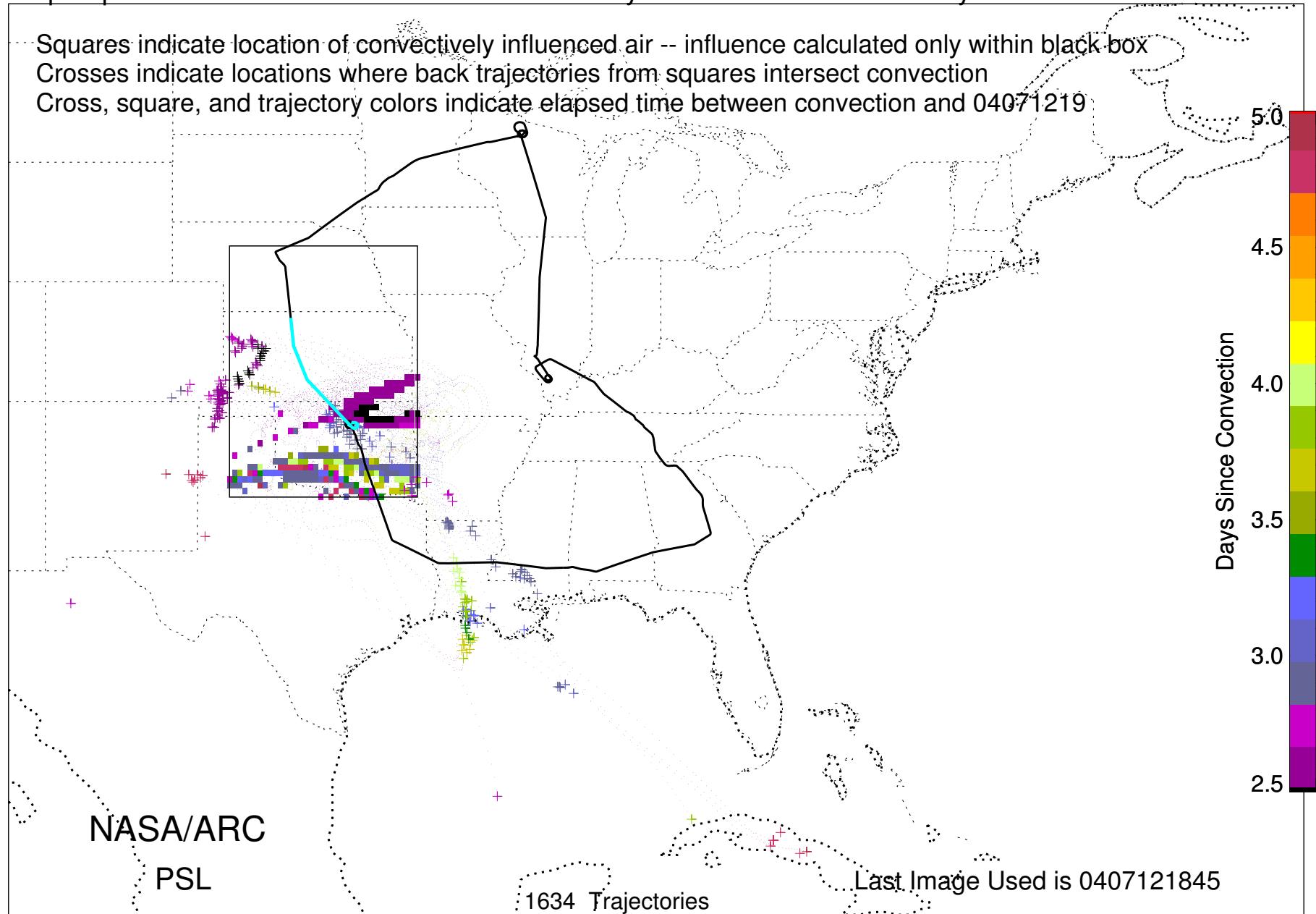
NASA/ARC

PSL

1634 Trajectories

Last Image Used is 0407121845

Map of parcels at 39 kft on 04071219 influenced by convection 2.5 to 5.0 days earlier



Map of parcels at 39 kft on 04071219 influenced by convection 5.0 to 7.5 days earlier

Squares indicate location of convectively influenced air
influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071219

+

+

*

*

*

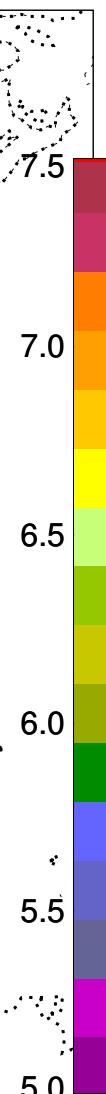
NASA/ARC

PSL

1634 Trajectories

Last Image Used is 0407121845

Days Since Convection



Map of parcels at 39 kft on 04071219 influenced by convection 7.5 to 10.0 days earlier

